

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3234	(29/596,598).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/10 09:13
S2	2537	(29/605,606).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/09 15:57
S3	3234	(29/596,598).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/09 15:57
S4	1991	S2 not S3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/09 15:59
S5	1376	S4 not (transformer or solenoid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/09 16:55
S6	8	("20070007832") or ("20060192447") or ("20060097590") or ("20060091745") or ("20060001326") or ("20050189828") or ("20050023910") or ("20040135457") or ("7145273B2") or ("6958560B2") or ("6924570B2") or ("5828147A") or ("5623178A")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/09 16:56
S7	13	("20070007832") or ("20060192447") or ("20060097590") or ("20060091745") or ("20060001326") or ("20050189828") or ("20050023910") or ("20040135457") or ("7145273") or ("6958560") or ("6924570") or ("5828147") or ("5623178")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/09 16:56
S8	1	("5328108").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/10 09:13
S9	1	S8 and "Y".u/c.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 09:16
S10	3235	(29/596,598).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/10 10:27
S11	1457	S10 and (Y.u/c. or wye or star or ring)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 09:50
S12	470	S10 and (Y.u/c. or wye or star)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 10:27

## EAST Search History

S13	669	(29/596,598).CCLS.	USOCR	OR	OFF	2007/04/10 10:27
S14	16	S13 and (Y.u/c. or wye or star)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 10:29
S15	2538	(29/605,606).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/10 10:29
S16	3235	(29/596,598).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/10 10:42
S17	1992	S15 not S16	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 10:29
S18	219	S17 and (Y.u/c. or wye or star)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 10:43
S19	110	S17 and (Y.u/c. or wye or star) and (stator or rotor or yoke or armature or motor or generator)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 10:41
S20	4065	(310/71,179,184,201).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 10:43
S21	3904	(29/596,598).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 10:42
S22	3787	S20 not S21	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 10:43
S23	834	S22 and (Y.u/c. or wye or star)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 14:35
S24	2485	(h02k015/08 or h02k015/085 or h02k015/09).ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 14:37
S25	238	S24 and (star or wye or y.u/c.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 14:43

## EAST Search History

S26	28	S24 and (star or wye or y.u/c.).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 14:45
S27	640	("310" or "29").clas. and (star or wye) same ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 14:46
S28	77	(denso or mitsubishi).as. and (star or wye) same ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 14:47
S29	23	("310" or "29").clas. and (denso or mitsubishi).as. and (star or wye) same ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 14:48

## EAST Search History

S30	170	("0251537"   "0302319"   "0753278"   "1566693" "2085099"   "2583804" "2929943"   "3027475" "3090880"   "3130336" "3145317"   "3151260" "3176176"   "3230406" "3325661"   "3457442" "3497730"   "3539850" "3596120"   "3600619" "3675058"   "3780323" "3886383"   "3912957" "3984712"   "4028572" "4056880"   "4080724" "4215464"   "4288709" "4307309"   "4315171" "4316112"   "4318022" "4319152"   "4321497" "4340829"   "4340833" "4363988"   "4390805" "4424463"   "4517478" "4543503"   "4633115" "4649305"   "4665329" "4712029"   "4752707" "4754207"   "4774428" "4803389"   "4806814" "4812696"   "4883999" "4890024"   "4893041" "4904893"   "4912353" "4959578"   "4996457" "5006745"   "5028830" "5036235"   "5043614" "5111098"   "5117141" "5160864"   "5168187" "5175458"   "5177392" "5189323"   "5191255" "5196752"   "5208503" "5239743"   "5245238" "5270598"   "5296778" "5325007"   "5332939" "5396140"   "5397953" "5422526"   "5440185" "5442250"   "5455474" "5473208"   "5498919" "5589722"   "5608278" "5616977"   "5637945" "5640062"   "5642009" "5646465"   "5646467" "5682070"   "5789841" "5812388"   "5834874" "5834875"   "5837948" "5880548"   "5949166" "5955808"   "6051906" "6064132"   "6100613" "6114783"   "6121699"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 15:04	
4/13/2007 1:17:54 PM		"6124655"   "6137199" "6137203"   "6198187" "6200000"   "6222200"					Page 4

## EAST Search History

S31	152	("0251537"   "0302319"   "0753278"   "1566693"   "2085099"   "2583804"   "2929943"   "3027475"   "3090880"   "3130336"   "3145317"   "3151260"   "3176176"   "3230406"   "3325661"   "3457442"   "3497730"   "3539850"   "3596120"   "3600619"   "3675058"   "3780323"   "3886383"   "3912957"   "3984712"   "4028572"   "4056880"   "4080724"   "4215464"   "4288709"   "4307309"   "4315171"   "4316112"   "4318022"   "4319152"   "4321497"   "4340829"   "4340833"   "4363988"   "4390805"   "4424463"   "4517478"   "4543503"   "4633115"   "4649305"   "4665329"   "4712029"   "4752707"   "4754207"   "4774428"   "4803389"   "4806814"   "4812696"   "4883999"   "4890024"   "4893041"   "4904893"   "4912353"   "4959578"   "4996457"   "5006745"   "5028830"   "5036235"   "5043614"   "5111098"   "5117141"   "5160864"   "5168187"   "5175458"   "5177392"   "5189323"   "5191255"   "5196752"   "5208503"   "5239743"   "5245238"   "5270598"   "5296778"   "5325007"   "5332939"   "5396140"   "5397953"   "5422526"   "5440185"   "5442250"   "5455474"   "5473208"   "5498919"   "5589722"   "5608278"   "5616977"   "5637945"   "5640062"   "5642009"   "5646465"   "5646467"   "5682070"   "5789841"   "5812388"   "5834874"   "5834875"   "5837948"   "5880548"   "5949166"   "5955808"   "6051906"   "6064132"   "6100613"   "6114783"   "6121699"	US-PGPUB; USPAT	ADJ	ON	2007/04/10 16:21
4/13/2007 1:17:54 PM		"6124655"   "6137199"   "6137203"   "6198187"   "6200050"   "6222550"			Page 5	

## EAST Search History

S32	1	("6339871").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/10 16:21
S33	15	("1742190"   "2387885"   "2400902"   "4437230"   "4449289"   "5998903").PN. OR ("6339871").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 16:21
S34	15	("1555931"   "20010013167"   "20020053126"   "3803951"   "3999093"   "4437230"   "5363546"   "5495131"   "5982068"   "6144136"   "6339871").PN. OR ("6694598"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 17:32
S35	16	kreuzer near2 helmut.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/10 17:35
S36	20	(stefan near2 ossenkopp or martin near2 ermer).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 17:35